

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paul R. Sharps et al.                      Art Unit : 1753  
Serial No. : 10/773,343                                      Examiner : Nguyen, Nam X  
Filed : February 6, 2004  
Title : Apparatus and Method for Integral Bypass Diode in Solar Cells

**MAIL STOP RCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Please amend the above-identified application as follows: